**KHLP Lesson Plan Cybersafety Refresher**

Slides: TSS Cybersafety Refresher.ppt

Handouts:

* Little Black Book of Scams;
* TSS HO Cybersafety Refresher.docx

Slide 2, Do Survey of Class

* Up to date antivirus
* Firewall
* Passwords Upper, Lower, Numbers symbols 8 characters long
* Ever installed unwanted programs or toolbars – eg Ask, Snap Do
* Read Little Black Book of Scams

Slide 3, Keiths Basic Precautions

* MSE, AVG, Avast, Avira all free and work fine
* **Survey:** Who uses one of the free antivirus programs? Any comments?
* **Survey:** Who can truthfully say their PC is fully patched?
* Link Checker – some antivirus have built in – eg AVG. I use an addin called Web Of Trust (WOT)
* Common sense approach to protection is well explained on the handout.

Slide 4 Password Ideas

* Easily re-creatable rather than commit to memory
* Never a recognisable word
* Mix of characters and case
* **Survey: How many people change their passwords?**
* **QUIZ TIME**
* Jack and Jill went up the hill
* Mary had a little lamb….. Upper case M for Mary, 1 substitutes for l, 5 for S
* John, Mary, tom, catherine and noel live at post code 2756. Note upper case for parents
* Person a’s birthday is 4th December, AND b’s is 13th May

Slide 5, Safe Surfing Tips

* Link Checkers are WOT, AVG
* What’s on the page and where the link ACTUALLY goes are totally different. Sometimes the status bar needs turning on.
* **Question:** Who knows how to kill off a process? (Ctrl+Alt+Esc, Process tab) Or how to shut power off a laptop? (Hold power button in for 7-10 secs)
* **If necessary, Appshare to show.**
* Hoax emails: eg “…It is a virus that opens an Olympic torch that burns the whole hard disc…”. Just highlight a key phrase eg “opens an Olympic torch”. Reliable checks sites are snopes.com, hoax-slayer.com; urbanlegends.about.com; truthorfiction.com; sophos.com
* www.museumofhoaxes.com is worth a browse.
* Gizmos security wizard: <http://www.techsupportalert.com/SecWiz> These are listed on the handout.

Slide 6 Little Black Book of Scams